Patent and Trademark Office: U.S.

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						Attorney Docket No.: 22.1531					
UTILITY PATENT APPLICATION TRANSMITTAL					First Named Inventor or Application Identifier: Walton et al.						
					Title: Controlling a Pressure Transient in a Well						
TRANSMITTAL. (Oaly for new nonprovisional applications under 37 CFR 1.53 (b))					Express Mail Label No.: EV 337 085 271 US						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.					ADDRESS TO: Mail Stop: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
1.	X	(Submit an on Specification - Descriptive - Cross Refe - Statement - Reference computer - Backgroun	e title of the Invention erence to Related Applications Regarding Fed-sponsored R & D to sequence listing, a table, or a program listing appendix and of the Invention				Computer Program (Appendix)				
3. 4.	- Brief Summary of the Invention - Brief Descriptions of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure ☑ Drawings (35 U.S.C. 113) [Total Sheets: 5] Oath or Declaration [Total Pages: 5] a. ☑ Newly executed (original or copy) b. ☐ Copy from prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 16 completed) i ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			7. 8. 9. 10. 11. 12. 13. 14.	3. ☑ 37 C.F.R. 3.73(b) Statement ☑ Power of Attorney (when there is an assignee) 9. ☐ English Translation Document (if applicable) 10. ☑ Information Disclosure ☑ Copies of IDS Statement (IDS)/Form 1449 Citations 11. ☐ Preliminary Amendment 12. ☑ Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 13. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed) 14. ☐ Nonpublication Request under 35 U.S.C.122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35						
16.	16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment: Continuation Divisional Continuation-in-part (CIP) of prior application No.: 10/667,011 Prior application information: Examiner: Group/Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
				17. CORRESPON	DENC	CE AD	DRESS				
Customer Number or Bar Code Label (Insert customer No. o				or Atta	ch bar	code label here)	or 🗷 Correspo	ondence address below			
Jeffrey E. Griffin			, =====================================				1				
NAME			Schlumberger Technologic	nberge	er Res	ervoir Completions					
			14910 Airline Road								
ADDRESS		3	P.O. Box 1590								
CITY			Rosharon	STATE		Texas		ZIP CODE	77583-1590		
COUNTRY		<u> </u>	U.S.	TELEPHONE		(281)	285-5720	FAX	(281) 285-5537		
Name (Print/Type)			Jeffrey E. Griffin			Regis	tration No. (Attorney	11/2			
Signature		9						Date: 11/4/03			

This collection of information is required by 37 CFR \(\subset \)5\((\subset \)). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. \(\subset \)12\(\subset \) and 37 CFR \(\subset \)1.4. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the \(\subset \)15\(\subset \)10. Time \(\text{int}\) in vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden is though be sential the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES DRICD MPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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				Complete if Known							
FEE TRANSMITTAL				Application Number				-			
For FY 2003				Filing Date							
ľ	First Named Inventor			- W	Walton et al.						
1	├	Group Art Unit			211011 01 01						
Effective 01/01/2003 Patent face are subject to annual existing											
Effective 01/01/2003. Patent fees are subject to annual revision.				Examiner Name			00.4504				
TOTAL AMOUNT OF PAYMENT \$810				Attorney Docket Number 22.1531							
METHOD OF PAYMENT (Check all that apply)			FEE CALCULATION (continued)								
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1003 480 207	240 Plant Filing i	fee	120	300	220	150		brief in support of an ap	peal		
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Applicant: Walton et al. Attorney Docket No.: 22.1531

Serial No.: Art Unit:

Filed: Examiner:

For: Controlling a Pressure Transient in a Well

Mail Stop: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this Fee Calculation Sheet (in duplicate) is being deposited with the United States Postal Service as Express Mail No. EV 337 085 271 US in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Joanne Hyland Date

Applicant:

Walton et al.

Attorney Docket No.: 22.1531

Serial No.:

Art Unit:

Filed:

Examiner:

For:

Controlling a Pressure Transient in a Well

C. Gyland

Mail Stop: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Joanne Hyland

Date

Applicant:

Walton et al.

Attorney Docket No.: 22.1531

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Examiner:

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Controlling a Pressure Transient in a Well

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I hereby certify that this Statement Under 37 CFR 3.73(b) is being deposited with the United States Postal Service as Express Mail No. EV 337 085 271 US in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Joanne Hyland

Date

Applicant:

Walton et al.

Attorney Docket No.: 22.1531

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Art Unit:

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Joanne Hyland

Date

Applicant:

Walton et al.

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Joanne Hyland

Date

11/4/63

Applicant:

Walton et al.

Attorney Docket No.: 22.1531

Serial No.:

Art Unit:

Filed:

Examiner:

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Controlling a Pressure Transient in a Well

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Joanne Hyland

Date